

12/11

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents:

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/531,931
Filing Date	04/19/2005
First Named Inventor	Gerard De Haan, et al
Group Art Unit	2621
Examiner Name	
Attorney Docket Number	NL 021030

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.

2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.

☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.

☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.

☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. _____, Filing Date _____, relied on for an earlier effective filing date under 35 U.S.C. 120).

☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

☒ cited in the specification or considered in drafting the specification of this application;

☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);

☒ cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	LARRY LIBERCHUK	Registration No. (Attorney/Agent)	40,352
Signature	<i>Larry Liberchuk</i>	Date	4-7-06

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Name (Print Type)	BURNETT JAMES	Date	04/11/2006
Signature	<i>Burnett James</i>		



Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

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Application Number	10/531,931
Filing Date	04/19/2005
First Named Inventor	G. De Haan, et al.
Art Unit	2621
Examiner Name	
Attorney Docket Number	NL 021030

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Date
Considered

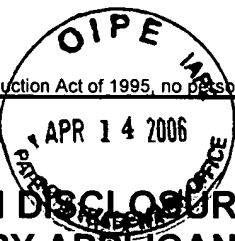
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/531,931
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Art Unit	2621
Examiner Name	
Attorney Docket Number	NL 021030

Sheet

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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		A. MURAT TEKALP; Digital Video Processing; February 1995;	
		GERARD DE HAAN, ET AL.; True-Motion Estimation with 3-D Recursive Search Block Matching; vol. 3, no. 5 October 1993; pages 368-379.	
		R. B. WITTEBROOD, ET AL.; Second Generation DSP Software for Picture Rate Conversion; 2000 IEEE, pages 230-231.	
		PETER CSILLAG, ET AL.; Frame Rate Conversion Based on Acceleration and Motion-Based Segmentation; SPIE vol. 2952, October 1996; pages 438-448	

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